

**Course Assessment Report
Washtenaw Community College**

| Discipline | Course Number | Title |
|--------------------------------------|---------------|---|
| Nursing | 108 | NUR 108 11/29/2018- Nursing Concepts I |
| Division | Department | Faculty Preparer |
| Health Sciences | Nursing | DeAnna Gapp |
| Date of Last Filed Assessment Report | | |

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

No

2. Briefly describe the results of previous assessment report(s).

3.

4. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

5.

II. Assessment Results per Student Learning Outcome

Outcome 1: Demonstrate the beginning role of the professional nurse using the organizing framework for nursing practice.

- Assessment Plan
 - Assessment Tool: Simulation/lab skills checklist
 - Assessment Date: Spring/Summer 2020
 - Course section(s)/other population: All sections
 - Number students to be assessed: All
 - How the assessment will be scored: Departmentally-developed rubric.
 - Standard of success to be used for this assessment: 80% of students will pass all skills on their first attempt.

- Who will score and analyze the data: Course Coordinators

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
|-----------------------------|-------------------------------|------------------------------|
| | 2018 | |

2. Provide assessment sample size data in the table below.

| # of students enrolled | # of students assessed |
|------------------------|------------------------|
| 219 | 71 |

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

71 because one student withdrew from this semester. Multiple sections are created for this course including lecture, lab and clinical. The system counts all three sections when determining the number of students enrolled.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All populations were included for Winter 2018. All students were MM.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

Bb grading rubric tool contains checklists of many steps and graded as Sat or Not-Sat for each step. This rubric contains evidence-based practice for each required nursing skill that describes each step in the checklist for a student to perform. The skills were selected with a national consultant.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

100% of the students passed the skill on the first attempt. The standard of success was met.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are strong in this area, as was expected, since these skills are always taught in this course.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Our plan for continuous improvement is to ensure that students are watching the skills video and performing peer evals before the instructor check-off.

Outcome 2: Identify foundational concepts relating to health care recipients and health and wellness.

- Assessment Plan
 - Assessment Tool: Cumulative Final Exam
 - Assessment Date: Spring/Summer 2020
 - Course section(s)/other population: All sections
 - Number students to be assessed: All
 - How the assessment will be scored: Answer key and/or rubric
 - Standard of success to be used for this assessment: 80% of students will achieve a score of 78% or higher
 - Who will score and analyze the data: Course Coordinators will analyze the Cumulative Final Exam reports each semester.

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
|-----------------------------|-------------------------------|------------------------------|
| | 2018 | |

2. Provide assessment sample size data in the table below.

| # of students enrolled | # of students assessed |
|------------------------|------------------------|
| 219 | 71 |

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

71 because one student withdrew from this semester. Multiple sections are created for this course including lecture, lab and clinical. The system counts all three sections when determining the number of students enrolled.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All populations were included for Winter 2018. All students were MM.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The Final Exam is cumulative exam based on the NCLEX detailed blueprint. It is multiple choice, multiple answer, order, and fill in the blank based off of the NCLEX format. Fifty percent of questions are at the application-level per nursing testing policy.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: No

73% of students passed the final with a 78% or higher. The standard was not met. However, per our nursing testing policy, the exams gradually have more application style questions for the final having 50% and the final is cumulative.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are starting to gain the complex thinking and answering application style questions needed for the upcoming courses.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Students need more reinforcement of the online material. We noted that the weekly simulations could be strengthened to focus more on applying the content to situations so that students are more prepared for higher-level test questions.

Outcome 3: Apply foundational concepts to plan safe patient-centered nursing care with emphasis on late adulthood.

- Assessment Plan

- Assessment Tool: Cumulative Final Exam
- Assessment Date: Spring/Summer 2020
- Course section(s)/other population: All sections
- Number students to be assessed: All
- How the assessment will be scored: Answer key and/or rubric
- Standard of success to be used for this assessment: 80% of students will achieve a score of 78% or higher
- Who will score and analyze the data: Course Coordinators will analyze the Cumulative Final Exam reports each semester.

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
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| | 2018 | |

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71 because one student withdrew from this semester. Multiple sections are created for this course including lecture, lab and clinical. The system counts all three sections when determining the number of students enrolled.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All populations were included for Winter 2018. All students were MM.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The Final Exam is cumulative exam based on the NCLEX detailed blueprint. It is multiple choice, multiple answer, order, and fill in the blank based off of the

NCLEX format. Fifty percent of questions are at the application-level per nursing testing policy.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: No

73% of students passed the final with a 78% or higher. The standard was not met. However, per our nursing testing policy, the exams gradually have more application style questions for the final having 50% and the final is cumulative.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are starting to gain the complex thinking and answering application style questions needed for the upcoming courses.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Students need more reinforcement of the online material. We noted that the weekly simulations could be strengthened to focus more on applying the content to situations so that students are more prepared for higher-level test questions.

Outcome 4: Perform and practice basic psychomotor and psychosocial skills to provide basic nursing care.

- Assessment Plan
 - Assessment Tool: Simulation/lab skills checklist
 - Assessment Date: Spring/Summer 2020
 - Course section(s)/other population: All sections
 - Number students to be assessed: All
 - How the assessment will be scored: Tracking sheets are scored using a departmentally-developed rubric.
 - Standard of success to be used for this assessment: 80% of students will pass all skills on their first attempt.

- Who will score and analyze the data: Course Coordinators will analyze the data.

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
|-----------------------------|-------------------------------|------------------------------|
| | 2018 | |

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71 because one student withdrew from this semester. Multiple sections are created for this course including lecture, lab and clinical. The system counts all three sections when determining the number of students enrolled.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All populations were included for Winter 2018. All students were MM.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

Bb grading rubric tool contains checklists of many steps and graded as Sat or Not-Sat for each step. This rubric contains evidence-based practice for each required nursing skill that describes each step in the checklist for a student to perform. The skills were selected with a national consultant.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

100% of the students passed the skill on the first attempt. The standard of success was met.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are strong in this outcome.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

A plan for continuous improvement is to ensure that all students are gaining meaningful clinical experiences so that learning can be enforced.

Outcome 3: Apply foundational concepts to plan safe patient-centered nursing care with emphasis on late adulthood.

- Assessment Plan
 - Assessment Tool: Final Clinical Evaluation
 - Assessment Date: Spring/Summer 2020
 - Course section(s)/other population: All sections
 - Number students to be assessed: All
 - How the assessment will be scored: Final Clinical Evaluations will be scored using a departmentally-developed rubric.
 - Standard of success to be used for this assessment: 80% of students will achieve a grade of pass (P) on their final clinical evaluation.
 - Who will score and analyze the data: Course Coordinators will analyze the data.

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
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71 because one student withdrew from this semester. Multiple sections are created for this course including lecture, lab and clinical. The system counts all three sections when determining the number of students enrolled.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

All populations were included for Winter 2018. All students were MM.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The clinical evaluation is based on the nursing program objectives. Each objective is evaluated weekly in the clinical facility. Each objective is based on the end of program outcomes leveled though for a beginning nursing student with basic nursing skills for the older adult population. Each objective is pass or no pass.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes
100% of the nursing students passed.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are starting to gain the complex thinking and answering application style questions needed for the upcoming courses.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

Students need more reinforcement of the online material. We noted that the weekly simulations could be strengthened to focus more on applying the content to situations so that students are more prepared for higher-level test questions.

Outcome 4: Perform and practice basic psychomotor and psychosocial skills to provide basic nursing care.

- Assessment Plan
 - Assessment Tool: Final Clinical Evaluation
 - Assessment Date: Spring/Summer 2020
 - Course section(s)/other population: All sections
 - Number students to be assessed: All
 - How the assessment will be scored: Final Clinical Evaluations will be scored using a departmentally-developed rubric.
 - Standard of success to be used for this assessment: 80% of students will achieve a grade of pass (P) on their final clinical evaluation.
 - Who will score and analyze the data: Course Coordinators will analyze the data.

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

| Fall (indicate years below) | Winter (indicate years below) | SP/SU (indicate years below) |
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5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The clinical evaluation is based on the nursing program objectives. Each objective is evaluated weekly in the clinical facility. Each objective is based on the end of program outcomes leveled though for a beginning nursing student with basic nursing skills for the older adult population. Each objective is pass or no pass.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

100% of the students passed.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

Students are strong in this outcome.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

A plan for continuous improvement is to ensure that all students are gaining meaningful clinical experiences so that learning can be enforced.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

2.

3. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

Overall, the course is meeting the needs of the students. However, we noticed that the Final Exam assessment (Outcome #2-3) needs more attention.

4. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

This information will be shared with the faculty department during our scheduled faculty meeting. Our plan of action is to increase higher-order thinking in

simulation that addresses theory content so that students will be more successful on application style questions.

5.

Intended Change(s)

| Intended Change | Description of the change | Rationale | Implementation Date |
|--|---|--|---------------------|
| Course Assignments | Our plan of action is to increase higher-order thinking in simulation that addresses theory content so that students will be more successful on application style questions. Pre-sim and post-sim questions should be added, along with more complex patient scenarios every week, to help students increase their critical thinking. | As our exams increase in application style questions, our Final has the most percentage of application style questions, compared to our other exams, per our nursing department testing policy. To prepare students for more application style questions, our weekly simulations need to be more complex, with more application style pre and post sim. questions. | 2018 |
| Course Materials (e.g. textbooks, handouts, on-line ancillaries) | Modified Blackboard quizzes correct answer function. Students still have three attempts however they cannot access the correct answers until after the due date. | Improve student learning and prevent access to correct answers before the due date has passed. | 2018 |

6. Is there anything that you would like to mention that was not already captured?

Other rubrics, exams, skill rubrics, and clinical evaluation tools are located on the NUR 108 Winter 2018 Bb site.

Thank you!

III. Attached Files

[Final Exam in NUR 108 Bb](#)

| | | |
|------------------------------------|-----------------|-------------------------|
| Faculty/Preparer: | DeAnna Gapp | Date: 12/06/2018 |
| Department Chair: | Theresa Bucy | Date: 01/22/2019 |
| Dean: | Valerie Greaves | Date: 01/28/2019 |
| Assessment Committee Chair: | Shawn Deron | Date: 02/25/2019 |